SEARCH HISTORY USING EAST

|          | SEARCH | HISTORY USING HOL  |   |                     |         |                  |
|----------|--------|--|---|---------------------|---------|------------------|
| Ref<br># | Hits   | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
| S1       | 11     | "3685748" "5536154" "6149012"  | USPAT   | OR                  | OFF     | 2006/01/09 14:17 |
| S2       | 6      | ("4222728"   "4243625"   "4460277"<br>  "4968463"   "5017110"  <br>"5225137").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | OFF     | 2006/01/09 14:26 |
| S3       | 2      | ("5536154").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 14:27 |
| S5       | 6      | ("4222728"   "4243625"   "4460277"<br>  "4968463"   "5017110"  <br>"5225137").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | OFF     | 2006/01/09 14:40 |
| S6       | . 10   | ("4243625").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 14:42 |
| S7       | 19     | ("5225137").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 14:49 |
| S8       | 453    | 425/302.1.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/09 14:50 |
| S9       | 827    | 264/140.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/09 14:50 |
| S10      | 15     | ("4110164"   "4512859"   "5146716"<br>  "5207034"   "5219462"  <br>"5234470"   "5256703"   "5325638"<br>  "5344472"   "5674568"  <br>"5690996"   "5981612"   "6183347"<br>  "6273788"   "6495652").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | OFF     | 2006/01/09 14:53 |
| S11      | 11     | ("4917834").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 15:02 |
| S12      | 5      | ("4187992").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 15:24 |
| S13      | 6      | ("4015781").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 15:50 |
| S14      | 11     | ("5110055").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 15:50 |
| S15      | 6      | ("4015781").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 16:50 |
| S16      | 15     | ("2971748"   "3998433"   "4175873"   "4222728"   "4460277"   "4463907"   "4691867"   "4894001"   "4983046"   "5102326"   "5536154"   "5599102"   "5783225"   "6019498").PN.                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR                  | OFF     | 2006/01/09 16:52 |
| S17      | 16     | ("4983046").URPN.  | USPAT   | OR                  | OFF     | 2006/01/09 16:53 |
| S18      | 16     | ("4983046").URPN.  | USPAT   | OR                  | OFF     | 2006/01/10 10:33 |
| 519      | 2      | ("5368796").URPN.  | USPAT ·   | OR                  | OFF     | 2006/01/10 10:37 |
| S20      | 0      | ("5714070").URPN.  | USPAT   | OR                  | OFF     | 2006/01/10 10:38 |

| S21 | 15  | ("3764384"   "4379525"   "4379724"   "4421780"   "4680060"   "4746422"   "4760717"   "4797128"   "5110055"   "5169558"   "5225130"   "5248593"   "5266124"   "5368796").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/10 10:38 |
|-----|-----|---|---|----|-----|------------------|
| S22 | 10  | ("4379724").URPN.   | USPAT   | OR | OFF | 2006/01/10 10:39 |
| S23 | 5   | ("4187992").URPN.   | USPAT   | OR | OFF | 2006/01/10 10:42 |
| S24 | 31  | ("2173715"   "2411138"   "2650807"   "3318668"   "3484204"   "3650319"   "3845642"   "4010932"   "4176966"   "4187992"   "4229109"   "4274751"   "4473001"   "4548054"   "4676654"   "4705222"   "4836686"   "4893943"   "5139667"   "5261746"   "5275484"   "5297454"   "5645346"   "5655389"   "5697703"   "5720190").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/10 10:49 |
| S25 | 27  | "5225130"   | USPAT   | OR | OFF | 2006/01/10 10:53 |
| S26 | . 0 | "EP A496090"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 10:54 |
| S27 | 0   | "EPA496090"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 10:54 |
| S28 | 18  | <b>"496090"</b>   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 11:01 |
| S29 | 3   | "A21C 11/10"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 11:03 |
| S30 | 531 | 241/15.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 11:03 |
| S31 | 6   | ("5443652").URPN.   | USPAT   | OR | OFF | 2006/01/10 11:47 |
| S32 | 18  | "3510067" "5882558" "6056901"   | USPAT   | OR | OFF | 2006/01/10 11:47 |
| S33 | 8   | ("4185060"   "4609721"   "4876043"<br>  "5165941"   "5846607"  <br>"6056901"   "6095785"  <br>"6391408").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/10 11:49 |

| S34         | 8   | ("4185060"   "4609721"   "4876043"<br>  "5165941"   "5846607"  <br>"6056901"   "6095785"  <br>"6391408").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/10 12:26 |
|-------------|-----|--|---|----|-----|------------------|
| S35         | 57  | "425"/\$.ccls. and ((double-screw or (double adj screw)) adj extruder)                                       | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/10 12:44 |
| S36         | 231 | 366/91.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/10 12:44 |
| S37         | 9   | ("5253994").URPN.  | USPAT   | OR | OFF | 2006/01/10 12:45 |
| S38         | 16  | ("4467969").URPN.  | USPAT   | OR | OFF | 2006/01/10 12:49 |
| <b>S</b> 39 | 10  | ("4460277").URPN.  | USPAT   | OR | OFF | 2006/01/10 12:51 |
| S40         | 281 | 34/129.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 12:52 |
| S41         | 0   | 366/76.4.ccls  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 12:52 |
| S42         | 33  | 366/76.4.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 12:53 |
| S43         | 848 | 366/192.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 12:56 |
| S44         | 705 | 264/8.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 13:46 |
| S45         | 814 | "241"/\$.ccls. and recycle   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 13:47 |
| S46         |     | ("3966672"   "5083712"   "5695130"<br>  "5854311"   "6126096"  <br>"6207723").PN.                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/10 13:55 |

| S47 | 152  | 241/186.3.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 14:01 |
|-----|------|---|---|----|-----|------------------|
| S48 | 1193 | 241/101.2.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 13:56 |
| S49 | 1189 | S48 not S47   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/10 13:56 |
| S50 | 2    | ("5536154").URPN.   | USPAT   | OR | OFF | 2006/01/10 14:03 |
| S51 | 15   | ("2971748"   "3998433"   "4175873"   "4222728"   "4460277"   "4463907"   "4691867"   "4894001"   "4983046"   "5102326"   "5536154"   "5599102"   "5783225"   "6019498").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/10 14:05 |
| S52 | 8    | ("5102326").URPN.   | USPAT   | OR | OFF | 2006/01/10 14:16 |
| S53 | 689  | 209/3.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2006/01/10 14:19 |
| S54 | 353  | 241/15.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2006/01/10 14:26 |
| S55 | 8    | ("2126672").URPN.   | USPAT   | OR | OFF | 2006/01/10 14:23 |
| S56 | 309  | 241/17.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2006/01/10 14:27 |
| S57 | 610  | 241/1.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2006/01/10 14:27 |
| S58 | 457  | 241/19.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2006/01/10 14:27 |
| S59 | 556  | 241/20.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2006/01/10 14:32 |

|     |          |   |   | <del></del> |     | <del></del>      |
|-----|----------|---|---|-------------|-----|------------------|
| S60 | 863      | 241/23.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR          | OFF | 2006/01/10 14:27 |
| S61 | 0        | 241/24.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR          | OFF | 2006/01/10 14:27 |
| S62 | 5        | ("5316224").URPN.   | USPAT   | OR          | OFF | 2006/01/10 14:38 |
| S63 | 5        | ("5316224").URPN.   | USPAT   | OR          | OFF | 2006/01/10 14:44 |
| S64 | 525      | 366/139.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR          | OFF | 2006/01/12 11:02 |
| S65 | 1031     | 366/144.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR          | OFF | 2006/01/12 11:13 |
| S66 | 1046     | 366/147.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR          | OFF | 2006/01/12 11:18 |
| S67 | 334      | 366/155.1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR          | OFF | 2006/01/12 11:19 |
| S68 | 324      | 366/315.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR          | OFF | 2006/01/12 11:02 |
| S69 | 467<br>: | 366/317.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR          | OFF | 2006/01/12 11:29 |
| S70 | 471      | S64 not (S65 or S66 or S67 or S68 or S69)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR          | OFF | 2006/01/12 11:04 |
| S71 | 1        | S70 and ((plural\$3 or several) adj<br>(tanks or vats or receptables or<br>mixers)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR          | OFF | 2006/01/12 11:06 |

| S72 | 968 | S65 not (S64 or S66 or S67 or S68 or S69)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:07 |
|-----|-----|--|---|----|-----|------------------|
| S73 | 2   | S72 and ((plural\$3 or several) adj<br>(tanks or vats or receptables or<br>mixers))                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:07 |
| S74 | 23  | ("4299501").URPN.  | USPAT   | OR | OFF | 2006/01/12 11:11 |
| S75 | 40  | S65 and (thermocouple or (temperature adj (sensor or detector)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:18 |
| S76 | 7   | ("4859483"   "4892033"   "5188853"<br>  "5514390"   "5850782"  <br>"5862745"   "5899562").PN.                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/12 11:15 |
| S77 | 994 | S66 not (S64 or S65 or S67 or S68 or S69)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:18 |
| S78 | 23  | S77 and (thermocouple or (temperature adj (sensor or detector)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:19 |
| S79 | 1   | S77 and ((plural\$3 or several) adj<br>(tanks or vats or receptables or<br>mixers))                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:19 |
| S80 | 5   | ("5511881").URPN.  | USPAT   | OR | OFF | 2006/01/12 11:22 |
| S81 | 18  | ("4126399").URPN.  | USPAT   | OR | OFF | 2006/01/12 11:24 |
| S82 |     | 366/317.ccls. and (thermocouple or (temperature adj (sensor or detector)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:30 |
| S83 | 156 | 264/37.3.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:30 |
| S84 | 10  | ("3819773"   "4073661"   "4098996"<br>  "4138534"   "4368274"  <br>"4643861"   "4826897"   "4877821"<br>  "5066434").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2006/01/12 11:34 |

| S85 | <b>757</b> | 264/40.6.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:35 |
|-----|------------|---|---|----|-----|------------------|
| S86 | 1333       | 264/102.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:35 |
| S87 | 369        | 264/211.21.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:35 |
| S88 | 459        | 264/211.23.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:35 |
| S89 | 1121       | 264/349.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:35 |
| S90 | 340        | "425"/\$.ccls. and ((screw adj<br>extruder) and (vacuum or (vacuum<br>adj pump))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/01/12 11:55 |